Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 03 May 2021 until 23:59 on Tuesday 04 May 2021

Forecast Issued on Monday 03 May 2021 at 03:12

Confidence: High for periods of rain and summit snow for much of Monday, then a showery pattern for the rest of the period.

Headline for Monday 03 May 2021: Periods of rain and summit snow, clearing to showers late afternoon.

Mountain weather hazards on Monday 03 May 2021

Blizzards
No Likelihood

Heavy Snow
Low Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Sleet	Sleet	Sleet	Sleet showers	Sleet showers (night)
Precipitation probability					
30%	50%	90%	90%	60%	60%

Forecast for Monday 03 May 2021

Weather: Bright start then quickly becoming cloudy. Then overcast this morning and much of the afternoon with periods of rain, heavy at times and turning wintry sporadically across highest summits. This clears to heavy, perhaps thundery, showers and brighter spells from late afternoon.

Chance of cloud free mountain/hill tops above 800m: 10% or less increasing 70% from early evening.

Visibility: Good lowering moderate to poor in rain, very poor in snow and hill fog, with bases extensive during the morning and much of the afternoon, becoming scattered or broken late afternoon from 500-800m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Monday 03 May 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/23 S	29/35 S	42/53 S	46/60 SE	33/42 SW	19/24 SW	19/24 NW
600	19/24 S	24/32 S	36/49 S	38/53 SE	26/36 SW	16/22 SW	15/20 NW
300	8/18 S	11/28 S	18/43 S	17/44 SE	11/29 SW	6/16 SW	7/18 NW
Valley	5/13 S	10/25 S	16/37 S	16/39 SE	11/27 SW	7/16 SW	11/22 N

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-6	0/-7	-0/-10	-0/-10	2/-6	1/-5	0/-6
600	2/-3	2/-4	2/-6	1/-7	4/-2	3/-2	2/-3
300	5/2	5/1	4/-2	4/-2	6/3	5/3	4/1
Valley	6/5	7/4	6/2	6/2	8/6	7/5	6/4
Freezing Level*	900m	900m	800m	900m	1100m	1100m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Conditions most hazardous during the morning and early afternoon with extensive hill fog. Also significant wind chill in summit severe gales from mid-day.

Forecast for Tuesday 04 May 2021

Weather: A seasonally cold day of showers, these most frequent through the morning. Brighter spells improving to sunny spells for the afternoon as showers thin out somewhat. Snow level around 700m.

Maximum wind: North mean 35 mph initially with gusts reaching 50 mph across most exposed ridges and summits, easing gradually from late morning.

Chance of cloud free mountain/hill tops above 800m: 60% becoming 80% later.

Visibility: Good or very good, lowering moderate to poor in rain showers, very poor in snow and hill fog, with associated bases lowering 500-800m.

Temperature: **Valleys:** Plus 3 Celsius increasing 13 Celsius for the afternoon
At 800m: Zero to minus 2 Celsius
Freezing level: Around 700-800m

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:12 on Mon 03 May 2021

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved